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Fax

To:	Examiner Erik J. Kielin	From:	Leslie S. Szivos
Fax:	703-872-9318	Pages:	7 including cover
Phone:		Date:	6/24/2002
Re:	U.S. Patent Appln. No. 09/994,954 CC: IBM Ref: Y0R919990509US2 SSMP Docket: 13171A For: METHOD AND STRUCTURE FOR REDUCTION OF CONTACT RESISTANCE OF METAL SILICIDES USING A METAL- GERMANIUM ALLOY		

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For Review

Comments:

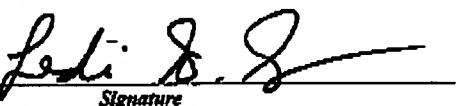
1. Amendment Transmittal Letter (in duplicate)
2. Response under 37 C.F.R. §1.111 and 1.143
3. Authorization to Charge Deposit Account
4. Certificate of Transmission by Facsimile dated June 24, 2002

Applicants: Cyril Cabral, Jr., et al.
 Serial No. 09/994,954
 Filed: November 27, 2001
 For: METHOD AND STRUCTURE FOR REDUCTION OF CONTACT RESISTANCE OF
 METAL SILICIDES USING A METAL-GERMANIUM ALLOY
 Docket: Y0R919990509US2 (13171A)
 Dated: June 24, 2002

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CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8) Applicant(s): Cyril Cabral, Jr., et al.				Docket No. Y0R919990509US2 (13171A)
Serial No. 09/994,954	Filing Date November 27, 2001	Examiner Erik J. Kielin	Group Art Unit 2813	
Invention: METHOD AND STRUCTURE FOR REDUCTION OF CONTACT RESISTANCE OF METAL SILICIDES USING A METAL-GERMANIUM ALLOY				
<p>I hereby certify that this <u>Response under 37 C.F.R. §1.111 and 1.143</u> <small>(Identify type of correspondence)</small></p> <p>is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>(703) 872-9318</u></p> <p>on <u>June 24, 2002</u> <small>(Date)</small></p>				
 <p>Tricia Tucci <small>(Typed or Printed Name of Person Signing Certificate)</small></p> <p><small>(Signature)</small></p>				
FAX COPY RECEIVED <p>Note: Each paper must have its own certificate of mailing.</p> <p>JUN 24 2002</p> <p>TECHNOLOGY CENTER 2800</p>				

AMENDMENT TRANSMITTAL LETTER (Large Entity)				Docket No. Y0R919990509US2 (13171A)	
Applicant(s): Cyril Cabral, Jr., et al.		Serial No. 09/994,954		Filing Date November 27, 2001	
Examiner Erik J. Kielin		Group Art Unit 2813			
Invention: METHOD AND STRUCTURE FOR REDUCTION OF CONTACT RESISTANCE OF METAL SILICIDES USING A METAL-GERMANIUM ALLOY					
<u>TO THE ASSISTANT COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	13 -	20 =	0	x \$18.00	\$0.00
INDEP. CLAIMS	2 -	3 =	0	x \$84.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00
<p><input checked="" type="checkbox"/> No additional fee is required for amendment.</p> <p><input type="checkbox"/> Please charge Deposit Account No. in the amount of A duplicate copy of this sheet is enclosed.</p> <p><input type="checkbox"/> A check in the amount of to cover the filing fee is enclosed.</p> <p><input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0510/IBM A duplicate copy of this sheet is enclosed.</p> <p><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.</p> <p><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</p>					
FAX COPY RECEIVED  JUN 24 2002 TECHNOLOGY CENTER 2800 Signature					
<p>Leslie S. Szives Registration No. 39,394</p> <p>SCULLY, SCOTT, MURPHY & PRESSER 400 Garden City Plaza Garden City, New York 11530 (516) 742-4343</p> <p>LSS:tt CC:</p>					
<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: auto;"> <p style="margin: 0;">I certify that this document and fee is being deposited on with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.</p> <p style="margin: 0; text-align: center;"><i>Signature of Person Mailing Correspondence</i></p> <p style="margin: 0; text-align: center;"><i>Typed or Printed Name of Person Mailing Correspondence</i></p> </div>					

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Cyril Cabral, Jr., et al. ✓

Examiner: Erik J. Kielin

Serial No: 09/994,954 ✓

Art Unit: 2813

Filed: November 27, 2001 ✓

Docket: YOR919990509US2 (13171A)

For: METHOD AND STRUCTURE
FOR REDUCTION OF CONTACT
RESISTANCE OF METAL SILICIDES
USING A METAL-GERMANIUM ALLOY

Dated: June 24, 2002

Assistant Commissioner for Patents
United States Patent and Trademark Office
Washington, D.C. 20231

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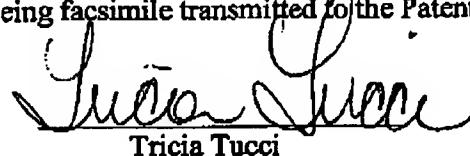
RESPONSE UNDER 37 C.F.R. §§1.111 AND 1.143

Sir:

In response to the Office Action dated June 6, 2002, applicants provisionally elect, without traverse, species II, which is directed to a metal contact structure to silicon containing Co disilicide, for continued prosecution in the above-identified patent application.

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Dated: June 24, 2002
Tricia Tucci